

LIST OF CURRENT CLAIMS

1. (Currently Amended) Nozzle for supporting a weft thread in a weaving machine, comprising at least one outlet opening; provided with a flow-through canalisation (17) for supplying a fluid to said flowing-out in at least one outlet opening; ~~(18); characterised in that the~~ said nozzle being (3) is at least partially formed composed of segments ~~(19-20-30-37-47-52)~~.
2. (Currently Amended) Nozzle according to claim 1, wherein characterised in that the outer shape of the nozzle ~~(3)~~ and the inner shape, ~~in other words the shape~~ of the flow-through canalisation ~~(17)~~ are different from each other and wherein said in that the aforesaid segments define said (19-20-30-37-47-52) ~~determine the aforesaid~~ inner shape.
3. (Currently Amended) Nozzle according to claim 1, wherein characterised in that the segments ~~(19-20-30-37-47-52)~~ are plate-shaped, ~~in particular in that they consist of~~ plates.
4. (Currently Amended) Nozzle according to claim 1, wherein characterised in that the segments ~~(19-20-30-37-47-52)~~ are disposed held in a casing (29).
5. (Currently Amended) Nozzle according to claim 1, wherein characterised in that at least a number of the segments ~~(19-20-30-37-47-52)~~ are mutually connected.
6. (Currently Amended) Nozzle according to claim 1, wherein characterised in that at least a number of the segments ~~(19-20-30-37-47-52)~~ are pressed loosely against each other.
7. (Currently Amended) Nozzle according to claim 1, wherein the nozzle is elongated

~~and characterised in that~~ the segments (19-20-30-37-47-52) extend along ~~[[in]]~~ the longitudinal direction of the nozzle (3).

8. (Currently Amended) Nozzle according to claim 3, wherein ~~characterised in that~~ the plate-shaped segments (19-20-30-37-47-52) are disposed ~~situated~~ such that they are directed with one edge facing (21) towards a ~~the~~ side of the nozzle (3) in which the outlet opening or outlet openings (18) are located ~~situated~~.

9. (Currently Amended) Nozzle according to claim 1, wherein said segments at least in part form ~~characterised in that the nozzle (3) has one or several parts composed by means of the segments (20-37-47) forming one or more several partition walls within (35-51) in the flow-through canalisation (17).~~

10. (Currently Amended) Nozzle according to claim 9, wherein ~~characterised in that~~ the nozzle (3) has at least two outlet openings (18), and wherein one or more whereby the above-mentioned partition wall or partition walls (35-51) define separate ducts extending (39-40-41) towards a the respective outlet opening openings (18) and/or groups of outlet openings (18).

11. (Currently Amended) Nozzle according to claim 10, wherein said one or more ~~characterised in that the aforesaid partition wall, partition walls (35-51) respectively, extend up to a the side of the nozzle (22) where the outlet openings (18) open into the environment.~~

12. (Currently Amended) Nozzle according to claim 9, wherein ~~characterised in that~~ one or more several of said the aforesaid partition walls (35-51) are formed made as a longitudinal partition.

13. (Currently Amended)) Nozzle according to claim 12, wherein ~~characterised in that~~ the partition wall or walls enable (35) provide for a lateral division of the flow-through canalisation (17) in the ~~ducts (39-40-41).~~

14. (Currently Amended) Nozzle according to claim 9, wherein the nozzle is elongated and characterised in that the flow-through canalisation (17) generally extends in the longitudinal direction of the nozzle (3) and traces a curve near a the top end of the nozzle to finally flow into the outlet opening or outlet openings (18), and further wherein in that one or more ~~several~~ of the ~~aforesaid~~ partition walls (35-51) extend through at least a part of said ~~the aforesaid~~ curve.

15. (Currently Amended) Nozzle according to claim 9, wherein ~~characterised in that~~ at least one of the ~~aforesaid~~ partition walls (51) is made as a cross partition defining and in particular as a blade-shaped guide near the outlet opening or outlet openings (18).

16. (Currently Amended) Nozzle according to claim 9, wherein ~~characterised in that~~ at least one of the ~~aforesaid~~ partition walls extends (35-51) ~~extend~~ crosswise in one piece from one side to the other side of the flow-through canalisation (17).

17. (Currently Amended) Nozzle according to claim 9, wherein ~~characterised in that~~ mainly all the partition walls (35-51) extend downward up to a distance (A) from the outlet opening or outlet openings (18) which is larger than the hair length of the hairs (48) which are usually found on textile fibres, ~~in particular up to a distance (A) of about 1 cm.~~

18. (Currently Amended) Nozzle according to claim 1, wherein ~~characterised in that~~ the segments, as well as any partition walls (35) formed by same thereof, comprise consist of plate-shaped elements ~~or the like~~ which extend slantingly at an angle (H) according to a general direction which, when the nozzle (3) is mounted in a weaving machine, extends slantingly towards a the reed of the weaving machine.

19. (Currently Amended) Nozzle according to claim 1, wherein ~~characterised in that~~ at least one of the ~~aforesaid~~ segments comprises (19-20-30-37-47-52) ~~is made as an~~ intermediate connection forming a reinforcement for a the body (49) of the nozzle (3), at least in the central part of the nozzle (50) ~~thereof~~.

20. (Currently Amended) Nozzle according to claim 1, wherein at least some of the ~~characterised in that the nozzle (3) has segments~~ are formed to (19-20-30-37-47-52) ~~and possibly partition walls (35-51) formed thereof which, thanks to their direction and/or shape,~~ serve as guiding elements to direct a the fluid jet discharged from (8) ~~leaving the outlet opening or outlet openings (18) when the nozzle (3) is in use.~~

21. (Currently Amended) Nozzle according to claim 1, wherein ~~characterised in that the~~ segments comprise (19-20-30-37-47-52) ~~are formed of~~ straight, mainly flat contiguous ~~elements which are placed against each other.~~

22. (Currently Amended) Nozzle according to claim 1, wherein at least some of the ~~characterised in that the nozzle (3) has segments~~ comprise (19-20-30-37-47-52), and ~~possibly also partition walls (35-51) formed thereof, which consist of elements, in particular plates or the like,~~ having varying thicknesses and/or shapes which are not flat ~~different from a flat shape.~~

23. (Currently Amended) Nozzle according to claim 1, wherein ~~characterised in that the~~ nozzle (3) has a series of outlet openings (18) which are arranged step-like, by means of the segmented construction, from one far end of the series to the other far end thereof.

24. (Currently Amended) Nozzle for supporting a weft thread in a weaving machine, said nozzle comprising ~~provided with~~ a flow-through canalisation (17) for a fluid flowing out of ~~[[in]]~~ at least one outlet opening of the nozzle (18), comprising ~~characterised in that it has~~ one or a combination of two or more of the following characteristics:

- ~~that the nozzle (3) is provided with at least two outlet openings (18), and wherein~~ whereby at least one ~~either or not partition wall of one piece (35-51) is provided~~ present in the top part of the nozzle (3) separating at least the two outlet openings (18), at least at ~~as of a point located~~ situated inside the ~~actual~~ flow-through canalisation and (17) up to an the outer wall of the nozzle, or practically up to said ~~the~~ outer wall, where the outlet openings (18) open to ~~[[in]]~~ the

environment;

- ~~that the nozzle (3) is elongated and is~~ provided with one or several partition walls (35-51) extending in the longitudinal direction of the flow-through canalisation (17), ~~said whereby these~~ partition walls extending (35-51) extend crosswise and continuing substantially continue materially from one side of the flow-through canalisation (17) up to the opposite other side;
- ~~that the nozzle (3) is~~ provided with at least one outlet opening and at least one partition wall (51) made as a cross partition in the shape of a blade-shaped guide disposed near each the outlet opening ~~or outlet openings (18)~~;
- ~~that the nozzle (3) is~~ provided with one or more ~~several~~ partition walls (35-51), ~~and that at least a number of said partition walls extending thereof extend~~ downward up to at least a distance (A) from each the outlet opening ~~or outlet openings (18)~~, said distance being which is larger than the hair length of the hairs (48) which are usually found on textile fibres, in particular up to a distance (A) of about 1 cm;
- ~~that the nozzle (3) is~~ provided with at least an intermediate connection extending through the flow-through canalisation (17) and forming a reinforcement for a the body (49) of the nozzle (3);
- ~~that the nozzle (3) is~~ provided with a series of outlet openings (18) which are arranged in a step-like manner from one far end of said series to the other far end; and
- ~~that the nozzle (3) has a head part, including said canalisation and wherein whereby~~ partition walls (35-51) are disposed present in the flow-through canalisation (17) of said this head part which, due to as a result of their direction and/or shape, function as guiding elements to direct a the fluid jet (8) leaving the outlet opening or outlet openings (18) when the nozzle (3) is in use.